

53883 - 345

4/9/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Jane Miller
Control Solutions, Inc.
c/o Biologic Consulting, Inc.
115 Obtuse Hill Road
Brookfield, CT 06804

APR - 9 2014

Subject: Label Amendment
Product Name: Martin's Dollarweed Killer
EPA Registration Number: 53883-345
Decision Number: 488805
Application Dated: March 14, 2014

Dear Ms. Miller,

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. The alternate brand names TopShot, and TopShot Weed Killer are accepted and will be added to our records.

A stamped copy of your label is enclosed for your records. This label supersedes all previously accepted labels. You must submit one (1) copy of the final printed label before you release the product for shipment. Products released for shipment after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions, please contact Sarah Meadows at (703) 347-0505 or meadows.sarah@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed in a large, hand-drawn oval.

Kable Bo Davis, Product Manager 25
Herbicide Branch
Registration Division
Office of Pesticide Programs

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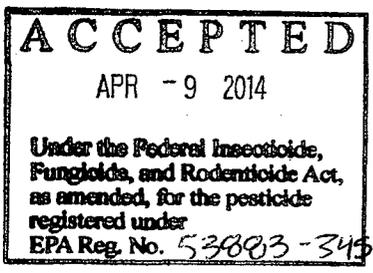
Dollarweed Killer

[alt. brand name: Top Shot™]
[alt. brand name: TopShot™]
[alt. brand name: TopShot™ Weed Killer]

[Weed Killer]
[Liquid [MSM] Herbicide]
[Flowable [MSM] Herbicide]
[[Liquid] Weed Killer for Lawns]

FOR RESIDENTIAL USE ON LAWNS

[ROOM FOR ARTWORK]



ACTIVE INGREDIENT:

Metsulfuron methyl: Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2yl)amino]carbonyl]amino]sulfonyl]benzoate

25.0%

OTHER INGREDIENTS:

75.0%

TOTAL:

100.0%

This product contains 2.15 pounds of metsulfuron-methyl per gallon.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If on skin or clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15- 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 7:30 AM-3:30 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information or SafetyCall® at (866) 897-8050. FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.	

[REFER TO INSIDE OF BOOKLET FOR PRECAUTIONARY STATEMENTS, STORAGE AND DISPOSAL, AND USE DIRECTIONS.]

EPA Reg. No. 53883-345

EPA Est. No. XXXXX-XX-XXX

Manufactured for:
Control Solutions, Inc., 5903 Genoa-Red Bluff, Pasadena, TX 77507
Net Weight: 0.12 fl. oz. (2 x 0.06 fl. oz.) [2 x 1.8 mL]

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run-off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use Restrictions:

- Do not allow children or pets to contact treated areas until sprays have dried.
- Do not use on vegetable gardens.
- Do not apply where roots of desirable trees may extend into the treated zone.
- Do not over saturate the lawn. Oversaturation can cause burn-spots on the lawn.

WHERE TO USE

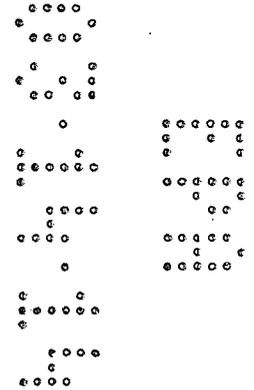
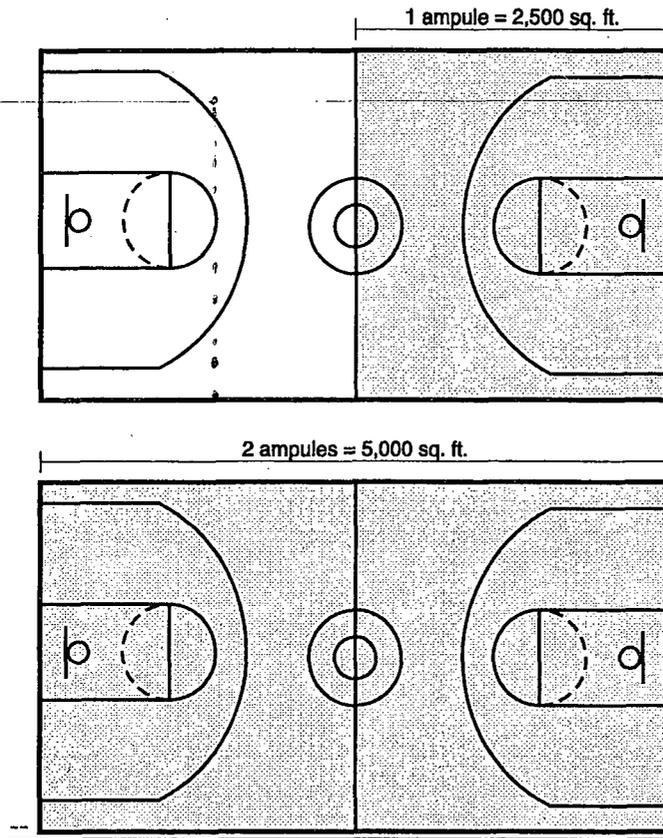
Martin's® Dollarweed Killer [alt. brand name] is for use only on Kentucky Bluegrass, Fine Fescue, Bermudagrass, Centipede grass, Zoysiagrass (Meyers and Emerald) and St. Augustinegrass turf areas.

HOW TO APPLY

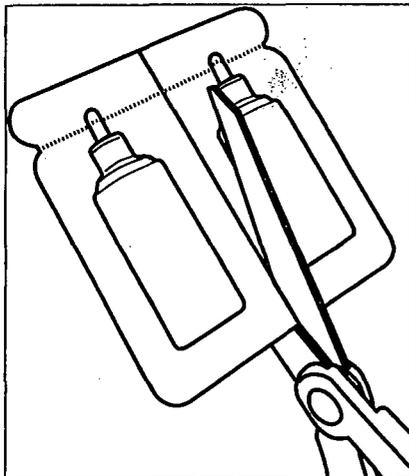
Determine the area of lawn you want to treat by measuring the width and length in feet. Multiply the width by the length to determine the area in square feet. Examples are shown in the table and diagram below.

LAWN SIZE	=	WIDTH	X	LENGTH
2,500 sq. ft.	=	50 feet	X	50 feet
5,000 sq. ft.	=	100 feet	X	50 feet

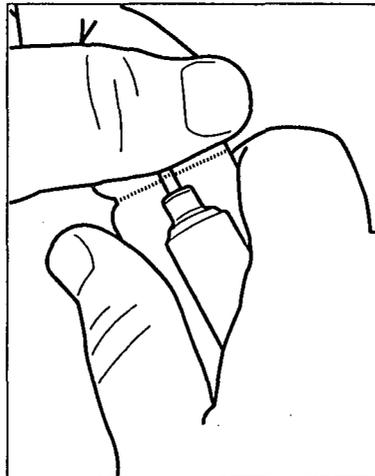
For areas less than 2,500 square feet, only one ampule (0.06 fl. oz.) [1.8 ml] is needed. For areas greater than 2,500 square feet, two ampules (0.12 fl. oz.) [3.6 ml] will be needed for proper treatment.



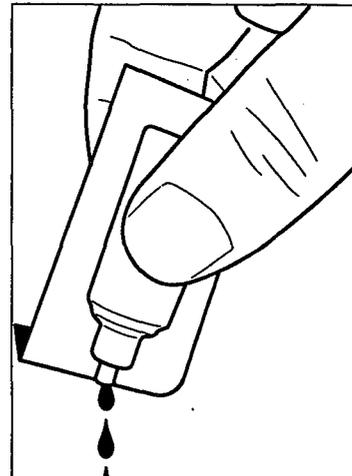
Ampule Opening Instructions



Separate ampules by cutting or bending and breaking apart.



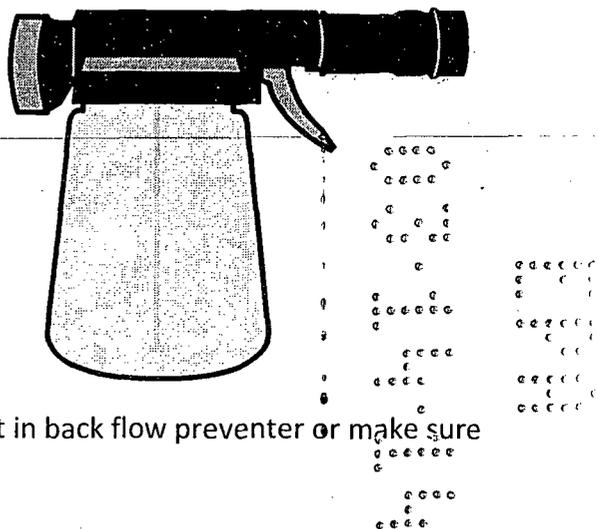
Hold ampule carefully and bend top back to open.



Squeeze entire contents of ampule into sprayer.

Adjustable Rate Hose-end Sprayer

Martin's® Dollarweed Killer [alt. brand name] can be used in adjustable rate ready-to-spray hose-end sprayers that have at least a 16 ounce capacity. For proper coverage, apply enough product through the sprayer to wet the top of the lawn. Do not over-saturate, or attempt to water the roots of the weeds. Simply wet the top of the lawn, and let Martin's® Dollarweed Killer [alt. brand name] do the work.



When connecting any chemical dispensing device to your home water supply make sure that the sprayer has a built in back flow preventer or make sure there is a back flow preventer on your faucet.

Mixing Instructions

1. Make sure water faucet to garden hose is off.
2. Attach hose-end sprayer to garden hose.
3. Adjust the metering dial to 1-1/2 ounces per gallon.
4. Remove bottle from hose-end nozzle apparatus.
5. Squeeze the entire contents of one ampule (1.8mL) of Martin's® Dollarweed Killer [alt. brand name] into the bottle and then add 16 ounces of water.
6. Reattach bottle to hose-end sprayer nozzle apparatus.
7. Ensure the hose-end sprayer nozzle apparatus is in the "OFF" position, or if trigger activated: make sure the trigger is not pressed.
8. Shake well before spraying to ensure that the contents are well mixed.

Spraying Instructions

1. Measure off 2,500 square feet of lawn. Example: 25' x 100' or 50' x 50', approximately half the size of a basketball court.
2. Turn on water faucet to garden hose.
3. Aim hose-end sprayer at lawn and spray entire 2,500 square feet of lawn.
4. When applying, simply wet the top of the turf, and let Martin's® Dollarweed Killer [alt. brand name] do the work.
5. It should take less than 5 minutes to treat all 2,500 square feet and use up all 16 ounces of mixture in the bottle.
6. Repeat mixing and spraying instructions to treat an additional 2,500 square feet of lawn with second ampule of Martin's® Dollarweed Killer [alt. brand name].

Hose-End Sprayer Cleaning

1. Fill the jar to full capacity with clean water.
2. Spray previously treated area until bottle is empty. Do not rinse bottle and pour onto ground.

Only use sprayers dedicated to herbicide use.

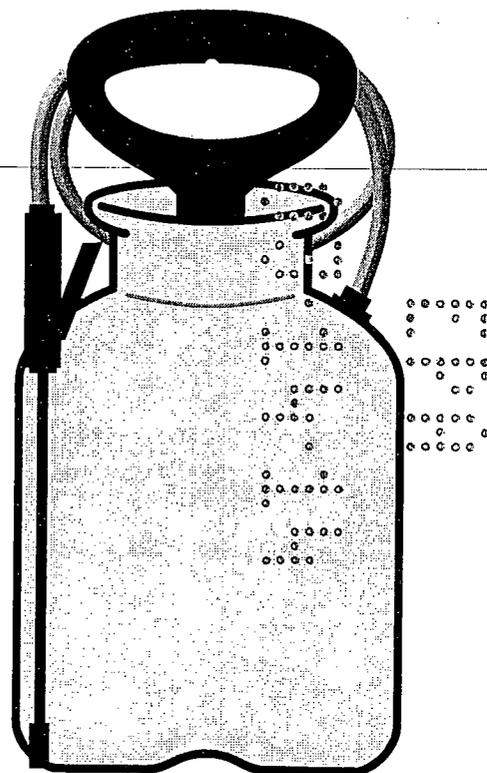
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Handheld Pump-Up Pressure Sprayer

If you prefer you may use a handheld pump-up pressure sprayer with a capacity of 1 to 3 gallons.

Mixing Instructions:

1. Remove the top of pump-up sprayer to allow filling.
2. Squeeze the entire contents of one ampule (1.8 mL) of Martin's® Dollarweed Killer [alt. brand name] into the sprayer container.
3. Fill the sprayer with water to capacity.
4. Reattach the top of the pump-up sprayer to contain the contents.
5. Shake well before spraying.



Spraying Instructions

1. Measure off 2,500 square feet of lawn. Example: 25' x 100' or 50' x 50', approximately half the size of a basketball court.
2. Pump up spray to manufacturer recommended pressure.
3. Aim pump-up sprayer at lawn and spray entire 2,500 square feet of lawn.
4. When applying, simply wet the top of the turf, and let Martin's® Dollarweed Killer [alt. brand name] do the work.
5. Repeat mixing and spraying instructions to treat an additional 2,500 square feet of lawn with second ampule of Martin's® Dollarweed Killer [alt. brand name].

Pump-Up Sprayer Cleaning

1. Add one half gallon of water to sprayer.
2. Pump up sprayer and spray previously treated area until tank is empty. Do not rinse bottle and pour onto ground.

Only use sprayers dedicated to herbicide use.

Martin's® Dollarweed Killer [alt. brand name] controls the following perennial and annual weedy grasses:

Bahiagrass

Foxtail

Ryegrass

Martin's® Dollarweed Killer [alt. brand name] controls the following broadleaf (dicot) weeds:

Annual Sowthistle

Crown Vetch

Redroot Pigweed

Aster

Curly Dock

Redstem Filaree

Bittercress

Dandelion

Shepherdspurse

Blue Mustard

Dog Fennel

Smallseed Flaxweed

Buckhorn

Dollarweed

Smooth Pigweed

Bur Buttercup

False Chamomile

Spurge (prostrate)

Canada Thistle

Fiddleneck Tarweed

Carolina Geranium
 Chicory
 Clover (white)
 Common Chickweed
 Common Groundsel
 Common Mullein
 Common Purslane
 Common Sunflower
 Common Yarrow
 Conical Catchfly
 Cow Cackle

Field Pennycress
 Flixweed
 Florida Pusley
 Goldenrod
 Henbit
 Hoary Cress (whitetop)
 Kochia
 Lambsquarters
 Miners Lettuce
 Pennsylvania Smartweed
 Plantain
 Prickly Lettuce
 Prostrate Knotweed

Sweet Clover
 Tansy Mustard
 Treacle Mustard
 Tumble Mustard
 Virginia Buttonweed
 Wild Carrot
 Wild Celery
 Wild Garlic
 Wild Lettuce
 Wild Mustard
 Wild Onion
 Wood Sorrel (oxalis)

STORAGE AND DISPOSAL
 Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store product in original container only. Store in cool, dry place.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste facility.
CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty ampule into application equipment. If recycling option is not available, discard in the trash or call your local solid waste agency or [insert toll free number or web site] for disposal instructions.

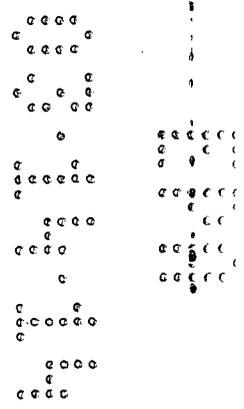
LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc election, the replacement of product.



[OPTIONAL MARKETING STATEMENTS]

- [Kills], [Controls], [Eradicates], [Treats] weeds from entire lawn [unlike spot treatment sprays].
- [Summer] weed control for broadleaf weeds
- Kills dollarweed, dandelions, [and] clover [and over 50 other lawn weeds]
- [Both ampules] Treat[s] up to 5,000 sq. ft.
- 1 [vial] [ampule] treats 2,500 square feet
- [For use on] Kentucky Bluegrass, Fine Fescue, Bermudagrass, Centipede grass, Zoysiagrass (Meyers and Emerald) and St. Augustine[grass]
- [For use] [Easy application] with hose end sprayer or pump up sprayer
- Easy-to-use!
- [Dual Action] Works through the leaves and roots of the weeds [leaving your lawn unharmed]
- [Selective herbicide] targets only [the] weeds in your lawn
- Will not harm your lawn when used as directed
- Kills weeds, not St. Augustine/bermudagrass lawns [Southern lawns]
- [Corrects] [Controls] most lawn weed problems
- Apply in the spring, summer or fall, [any time weeds are actively growing.]